

# HITS

## SEARCH CRITERIA

38477	2	satellite and (antenna near (sub-beam\$2 or subbeam\$2 or (sub near beam\$2))) and @ad<19990714
2	2	williams.in.
2	2	williams.in. and zaghoul.in. and killic.in.
63	63	killic.in.
63	63	zaghoul.in.
44	44	satellite and antenna and (sub-beam\$2 or subbeam\$2 or (sub near beam\$2)) and @ad<19990714
78	78	satellite and antenna and (sub-beam\$2 or subbeam\$2 or (sub adj beam\$2)) and @ad<19990714
1	1	antenna and (sub-beam\$2 or subbeam\$2 or (sub adj beam\$2)) and @ad<19990714
267	267	l8 and (spot-beam or (spot adj beam))
10	10	antenna and (beam near former) and @ad<19990714
		l10 and (spot-beam or (spot adj beam))
		("4087822"   "4381509"   "4408205"   "4799065"   "4845507"   "4965587"   "4965588"   "5003315"   "5115248"   "5289193"   "5329248"   "5495258").PN.
12	12	55/12.1.ccls. and antenna and (beam near former) and @ad<19990714
10	10	455/12.1.ccls. and antenna and (beam near former) and @ad<19990714
6	6	370/316-326.ccls. and antenna and (beam near former) and @ad<19990714
42	42	342/352-368.ccls. and antenna and (beam near former) and @ad<19990714
0	0	343/824.ccls. and antenna and (beam near former) and @ad<19990714
2	2	343/853.ccls. and antenna and (beam near former) and @ad<19990714
0	0	244/158.ccls. and antenna and (beam near former) and @ad<19990714
0	0	244/158.ccls. and antenna and (beam near former) and @ad<19990714
0	0	244/158.ccls. and @ad<19990714
0	0	244/158.ccls. and @ad<19990714
826	826	244/158R.ccls. and @ad<19990714
1	1	244/158R.ccls. and antenna and (beam near former) and @ad<19990714
237	237	342/352-368.ccls. and satellite and antenna and beam\$2 and (phased near array)
119	119	455/12.1.ccls. and satellite and antenna and beam\$2 and (phased near array)
117	117	455/427-430.ccls. and satellite and antenna and beam\$2 and (phased near array)
12	12	l70 and (peak near gain)
9	9	455/427-430.ccls. and antenna and (beam near former) and @ad<19990714
237	237	342/352-368.ccls. and satellite and antenna and beam\$2 and (phased near array)
54	54	343/853.ccls. and satellite and antenna and beam\$2 and (phased near array)
117	117	455/427-430.ccls. and satellite and antenna and beam\$2 and (phased near array)
119	119	455/12.1.ccls. and satellite and antenna and beam\$2 and (phased near array)
0	0	455/12.1.ccls. and satellite and antenna and beam\$2 and (phased near array)
0	0	455/427-430.ccls. and satellite and antenna and beam\$2 and (phased near array) and (3 near db)
4	4	343/824.ccls. and satellite and antenna and beam\$2 and (phased near array)
6	6	455/12.1.ccls. and satellite and antenna and beam\$2 and (phased near array) and (peak near gain)
7	7	370/316-326.ccls. and antenna\$2 and beam\$2 and (peak near gain) and @ad<19990714
0	0	370/316-326.ccls. and (gain near drop) and @ad<19990714
1	1	370/\$.ccls. and (gain near drop) and @ad<19990714
8	8	342/\$.ccls. and (gain near drop) and @ad<19990714
1	1	244/\$.ccls. and (gain near drop) and @ad<19990714
21	21	455/\$.ccls. and (gain near drop) and @ad<19990714

8 342/\$.cccls. and (gain-near drop) and @ad<19990714  
193 (phase\$2 near array\$2) and (beam near former\$2) and @ad<19990714  
38 l13 and antenna\$2 and satellite\$2  
4 l14 and (spot-beam or (spot adj beam))  
1 l14 and (sub-beam\$2 or subbeam\$2 or (sub adj beam\$2)) and @ad<19990714  
("Re32905" | "4901307" | "5010317" | "5073900" | "5081703" | "5109390" | "5119225" | "5216427" | "5233626" | "5239671" | "5265119" |  
"5303286" | "5339330" | "5410728" | "5415368" | "5422647" | "5433726" | "5439190" | "5446756" | "5448623" | "5551624" | "5552798" | "5758260"  
28 | "5765098" | "5867109" | "5905943" | "5907541" | "6014372").PN.  
("Re32905" | "4901307" | "5010317" | "5073900" | "5081703" | "5109390" | "5119225" | "5216427" | "5233626" | "5239671" | "5265119" |  
"5303286" | "5339330" | "5410728" | "5415368" | "5422647" | "5433726" | "5439190" | "5446756" | "5448623" | "5551624" | "5552798" | "5758260"  
28 | "5765098" | "5867109" | "5905943" | "5907541" | "6014372").PN.  
0 (spot near beam) and (sub-beam\$2 or subbeam\$2 or (sub adj beam\$2)) and (peak near gain) and @ad<19990714  
1 (sub-beam\$2 or subbeam\$2 or (sub adj beam\$2)) and (peak near gain) and @ad<19990714  
129 antenna\$2 and beam\$2 and (peak near gain) and @ad<19990714  
1 l21 and (less near peak near gain) and @ad<19990714  
1 antenna\$2 and (sub near beam\$2) and spot and (peak near gain) and @ad<19990714  
11 antenna\$2 and (sub near beam\$2) and spot and gain and @ad<19990714  
2 6101385.pn.  
0 antenna\$2 and (spot near beam\$2) and (sub near beam\$2) and (gain near drop) and @ad<19990714  
0 antenna\$2 and (sub near beam\$2) and (gain near drop) and @ad<19990714  
1353 antenna\$2 and (spot near beam\$2) (gain near drop) and @ad<19990714  
1 antenna\$2 and (spot near beam\$2) and (gain near drop) and @ad<19990714  
78 antenna\$2 and (gain near drop) and @ad<19990714  
0 l28 and (beam near (gain near drop))  
12 l28 and (antenna\$2 near (gain near drop))  
12 (antenna\$2 near beam\$2) and (gain adj drop)  
25 antenna\$2 and beam\$2 and (gain adj drop)  
1 370/\$.cccls. and (gain adj drop)  
14 455/\$.cccls. and (gain adj drop)  
22 343/\$.cccls. and (gain adj drop)  
11 342/\$.cccls. and (gain adj drop)  
18 455/\$.cccls. and (edge adj gain)  
232 (phased near array) and antenna and (power near control) and @ad<20000714  
154 l40 and (gain or (peak adj gain))  
8 l40 and (peak adj gain)  
0 l40 and (subbeam\$2 or sub-beam\$2 or (sub near beam\$2)) and (peak adj gain)  
14 l40 and (subbeam\$2 or sub-beam\$2 or (sub near beam\$2))  
0 (subbeam\$2 or sub-beam\$2 or (sub near beam\$2)) near (peak adj gain)  
10 (subbeam\$2 or sub-beam\$2 or (sub near beam\$2)) near (gain)  
8 (phased near array) and antenna and (power near control) and (peak near gain) and @ad<20000714  
2 343/\$.cccls. and (phased near array) and antenna and (power near control) and (peak near gain) and @ad<20000714  
3 342/\$.cccls. and (phased near array) and antenna and (power near control) and (peak near gain) and @ad<20000714  
7 (multibeam or (multi near beam)) and antenna and (power near control) and (peak near gain) and @ad<20000714

19 antenna and (power near control) and (peak near gain) and @ad<20000714  
2023 244/\$.ccls. and satellite  
48 152 and (beam near antenna)  
2 6434384.pn.  
419 342/\$.ccls. and satellite and antenna and beam\$2 and (phased near array)  
293 343/\$.ccls. and satellite and antenna and beam\$2 and (phased near array)